



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 3, 2016

Jamin Huang, Ph.D
Senior Regulatory Manager
Bayer CropScience
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Subject: PRIA Label Amendment – New Uses for Seed Treatment on Sugar Beet;
Onion, bulb, subgroup 3-07A; Onion, green, subgroup 3-07B; associated with
Petition #s 5F8379 & 5E8382; addition of Alternate Brand Name (ABN)
“*EverGol Prime CA*”
Product Name: EverGol Prime
EPA Registration Number: 264-1119
Application Date: June 26, 2015 & July 14, 2015
Decision Number: 507806 & 507161

Dear Dr. Huang:

The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable under FIFRA sec 3 (c)(5). You must submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Heather Garvie by phone at 703-308-0034, or via email at garvie.heather@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "C Giles-Parker".

Cynthia Giles-Parker, Chief
Fungicide Branch
Registration Division (7505P)

Enclosure-stamped "accepted" label

ACCEPTED
11/3/2016
Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 264-1119

EverGol Prime

ABN: EverGol Prime CA

For: Use as a fungicide for protection against listed soilborne, seedborne, and post-emergence diseases for listed crop plants.

ACTIVE INGREDIENT:

Penflufen:..... 22.70%

OTHER INGREDIENTS: 77.30%

TOTAL: 100.00%

Contains 2 pounds penflufen per U.S. gallon (241 grams AI/liter)

EPA Reg. No. 264-1119

EPA Est.

KEEP OUT OF REACH OF CHILDREN CAUTION

Please refer to [back panel] [booklet] for additional precautionary statements and directions for use. [Note to reviewer: Location of additional precautionary statements and directions for use will vary between those listed, depending on container type/size.]

Net Contents:

PRODUCED FOR



Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)

FIRST AID

If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth-to-mouth if possible.• Call a poison control center or doctor for further treatment advice.
If in Eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.• Call a poison control center or doctor for treatment advice.
In case of emergency call the toll free Bayer CropScience Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Harmful if swallowed.
- Harmful if absorbed through skin.
- Harmful if inhaled.
- Causes moderate eye irritation.
- Avoid contact with skin, eyes, or clothing.
- Avoid breathing spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Socks plus shoes
- Chemical resistant gloves, except when bagging or sewing bags of treated seeds

USER SAFETY RECOMMENDATIONS

- Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seed spilled during loading.

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Read the entire label before using this product.**

For use only in commercial seed treatment equipment. Do not use in hopper box, planter box, slurry box, or other on-farm seed treatment applications, except for potato seed pieces which can be treated either on-farm or commercially.

The Agricultural Use Requirements statements below are specific to the potato seed piece and in-furrow use.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early reentry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is the following:

- Coveralls
- Chemical resistant gloves made of any waterproof material
- Shoes plus socks.

PRODUCT INFORMATION AND INSTRUCTIONS

EverGol Prime:

- Is used as a fungicide for protection against listed soilborne, seedborne, and post-emergence diseases of listed crop plants.

USE RESTRICTIONS

- All seed must be adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals. Refer to 21CFR, part 2.25. Any colorant added to treated seed must be cleared for use under 40CFR, part 153.155.

Refer to the specific use directions and restrictions in each Crop, Crop Group or Crop Subgroup table.

Compatibility

It is essential that before using EverGol Prime seed treatment in any tank mixture the compatibility of the mixture be established. Add EverGol Prime at the labeled rate to a clean quart jar containing approximately one-half the amount of water intended for a final slurry application rate. Next, follow with all other tank mix components that will be used in the total slurry application. Add last the remaining balance of water. The total amount of volume is determined by the seed size and how much is necessary to ensure complete and uniform coverage and distribution on the seed, as well as the type of commercial seed treating application equipment that will be used.

DO NOT USE MIXTURES THAT CURDLE, PRECIPITATE, OR GEL. USE TANK MIXTURES IMMEDIATELY AFTER MIXING WITH ADEQUATE AGITATION.

SPECIFIC CROP DIRECTIONS

CROP USE DIRECTIONS

ON FARM SEED PIECE APPLICATION

POTATO	
Disease(s) Suppressed	Product Rate (Per 100 lbs Seed Pieces)
Black scurf, stem & stolon canker, caused by seedborne and soilborne <i>Rhizoctonia solani</i>	0.13 fl oz (2 g ai per 100kgs of seed pieces)
Silver scurf caused by seedborne <i>Helminthosporium solani</i>	
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • For disease control, good coverage of the seed piece is required. • Apply specified dosage as a diluted spray slurry using equipment that ensures uniform coverage of each seed piece. Do not apply more than 2.5 fl oz of slurry / 100 lbs of seed pieces. Apply only in areas with adequate ventilation or in areas that are equipped to remove spray mist or dust. • As part of the seed cutting and treating process, application of an inert absorbent ingredient is recommended to improve suberization. For added Fusarium protection apply a Mancozeb containing product specifically designed for application to potatoes in place of the inert absorbent. • Do not use treated seed pieces for food, feed, or fodder. • For additional protection against soilborne black scurf, apply penflufen as a separate in-furrow spray following the directions below. This is in addition to the seed treatment application. • Do not exceed more than 0.143 lbs of active ingredient/A (65 g ai/A) per year for seed piece treatment application. 	

IN-FURROW APPLICATION IN ADDITION TO POTATO SEED PIECE TREATMENT

POTATO	
Disease(s) Controlled	Product Rate (Per 1000 row feet)
Black scurf, including stem & stolon canker caused by soilborne <i>Rhizoctonia solani</i>	0.4 – 0.57 fl oz (4 - 5.5 ml per 100 row meters)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply as an in-furrow spray or drench at planting. • Mount spray nozzles to direct the spray as a 6 to 8 inch band onto the seed pieces in the furrow just before the seed is covered. • Lower rates provide reduced levels of protection. • Do not exceed more than 0.143 lbs of active ingredient/A (65 g ai/A) per year through combined seed-piece treatment and in-furrow application. 	

IN-FURROW APPLICATION ONLY

POTATO AND OTHER TUBEROUS AND CORM VEGETABLES	
Crops of Crop Group 1C including: Arracacha, Arrowroot, Artichoke (Chinese and Jerusalem), Canna (edible), Cassava (bitter and sweet), Chayote (root), Chufa, Dasheen (taro), Ginger, Leren, Potato, Sweet Potato, Tanier (cocoyam), Turmeric, Yam Bean, Yam (true)	
Disease(s) Controlled	Product Rate (Per 1000 row feet)
Black scurf, including stem & stolon canker caused by soilborne <i>Rhizoctonia solani</i>	0.5 – 0.57 fl oz (4.0 – 5.5 ml per 100 row meters)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply as an in-furrow spray or drench at planting. • Mount spray nozzles to direct the spray as a 6 to 8 inch band onto the seed pieces in the furrow just before the seed is covered. • Do not exceed more than 0.143 lbs of active ingredient/A (65 g ai/A) per year for in-furrow application. Applying without a seed piece treatment in potatoes will result in reduced protection against seed borne diseases. 	

COMMERCIAL SEED TREATMENT

ALFALFA	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.64 – 0.96 fl oz (10 – 15 g ai per 1 kg seed)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • To deliver 0.0002 - 0.0003 mg ai per seed, apply 0.0027 - 0.004 fl oz of the product per 100,000 seeds. (Based on an average of 213,000 seeds per lb) 	

BEANS AND PEAS INCLUDING SOYBEAN AND LEGUME FOLIAGE	
Crops of Crop Groups 6 and 7 including: Adzuki Bean, Asparagus Bean, Broad Bean (Succulent or Dry), Catjang Bean, Blackeyed Pea (Succulent or Dry), Chickpea, Chinese Longbean, Cowpea (Succulent or Dry), Crowder Pea, Dwarf Pea, Edible-Pod Pea, English Pea, Field Bean, Field Pea, Garden Pea, Grain Lupin, Green Pea, Guar Bean, Jackbean, Kidney Bean, Lablab Bean, Lima Bean (Succulent or Dry), Moth Bean, (Succulent or Dry), Mung Bean, Navy Bean, Pinto Bean, Rice Bean, Runner Bean, Snow Pea, Southern Pea (Succulent or Dry), Soybean, Snap Bean, Snow Pea, Southern Pea (Succulent or Dry), Sugar Snap Pea, Sweet Lupin, Sword Bean, Tepary Bean, Urd Bean, Wax Bean, White Lupin, White Sweet Lupin, Yardlong Bean	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.16 – 0.32 fl oz (2.5 – 5 g ai per 100kg seed)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • Soybeans: To deliver 0.00405 - 0.0081 mg ai per seed, apply 0.08 - 0.16 fl oz of the product per 140,000 seeds. (Based on an average of 2,800 seeds per lb). • Beans: To deliver 0.0071 - 0.0142 mg ai per seed, apply 0.1 - 0.2 fl oz of the product per 100,000 seeds. (Based on an average of 1,600 seeds per lb). • Peas: To deliver 0.00355 - 0.0071 mg ai per seed, apply 0.05 - 0.1 fl oz of the product per 100,000 seeds. (Based on an average of 3,181 seeds per lb). 	

BULB VEGETABLES	
Crops of Crop Groups 3-07 including: Chive, fresh leaves; chive, Chinese, fresh leaves; daylily, bulb; elegans hosta; fritillaria, bulb; fritillaria, leaves; garlic, bulb; garlic, great-headed, bulb; garlic, serpent, bulb; kurrat; lady's leek; leek; leek, wild; lily, bulb; onion, Beltsville bunching; onion, bulb; onion, Chinese, bulb; onion, fresh; onion, green; onion, macrostem; onion, pearl; onion, potato, bulb; onion, tree, tops; onion, Welsh, tops; shallot, bulb; shallot, fresh leaves; cultivars, varieties, and/or hybrids of these.	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Onion smut (<i>Urocystis colchici</i>) and <i>Rhizoctonia</i> spp. diseases	16 fl oz (250 g ai per 100kg seed)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • EverGol Prime may only be applied to the seeds of crops listed in Bulb Vegetable Group 3-07. EverGol Prime MAY NOT BE applied to bulbs themselves. • To deliver 0.0087 mg ai per seed, apply 0.16 fl oz (4.7 ml) per 130,000 seed (Based on an average of 130,000 bulb onion seed/lb) 	

CEREAL GRAINS	
Crops of Crop Groups 15 and 16 (except corn, sorghum and rice) Including: Barley, Buckwheat, Millet (pearl and proso), Oats, Rye, Teosinte, Triticale, Wheat, Wild Rice	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Common bunt Covered smut False loose smut Flag smut Leaf strip Loose smut Stinking smut True loose smut Seed rot, pre-emergence damping-off and seedling blight caused by soilborne <i>Rhizoctonia solani</i>	0.16 – 0.32 fl oz (2.5 – 5 g ai per 100 kg seed)
Crop Specific Directions and Restrictions:	
<ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • To deliver 0.00085 - 0.0017 mg ai per seed, apply 0.0125 - 0.025 fl oz of the product per 100,000 seeds. (Based on an average of 13,000 cereal grains per lb). 	

COTTON	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.32 – 0.6 fl oz 5 – 10 g ai per 100 kg seed)
Crop Specific Directions and Restrictions:	
<ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • To deliver 0.005 - 0.01 mg ai per seed, apply 0.071 - 0.142 fl oz of the product per 100,000 seeds. (Based on an average of 4,500 cottonseeds per lb). 	

CORN (FIELD, SWEET, POPCORN)	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.16 – 0.64 fl oz (2.5 – 10.0 g ai per 100 kg seed)
Crop Specific Directions and Restrictions:	
<ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • Field Corn: To deliver 0.00675 - 0.027 mg ai per seed, apply 0.0757 - 0.303 fl oz of the product per 80,000 seeds. (Based on an average of 1,681 seeds per lb). • Sweet Corn: To deliver 0.0035 - 0.014 mg ai per seed, apply 0.0505 - 0.202 fl oz of the product per 100,000 seeds. (Based on an average of 3,150 seeds per lb). • Popcorn: To deliver 0.0037 - 0.015 mg ai per seed, apply 0.052 - 0.208 fl oz of the product per 100,000 seeds. (Based on an average of 3,061 seeds per lb). 	

OIL SEEDS	
Crops of Crop Group 20 including: Borage, Calendula, Canola, Castor Oil Plant, Chinese Tallowtree, Crambe, Cuphea, Echium, Euphorbia, Evening Primrose, Flax Seed, Gold of Pleasure, Hare's Ear Mustard, Jojoba, Lesquerella, Lunaria, Meadowfoam, Milkweed, Mustard Seed, Niger Seed, Oil Radish, Poppy Seed, Rapeseed, Rose Hip, Sesame, Stokes Aster, Sweet Rocket, Tallowwood, Tea Oil Plant, Veronia and cultivars, varieties, and/or hybrids of these	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.96 fl oz (15 g ai per 100 kg or 6.8 g per 100 lbs)
Crop Specific Directions and Restrictions:	
<ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. 	

RICE	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.32 fl oz (5 g ai per 100 g seed)
Disease(s) Suppressed	
Seedborne false smut Seedborne kernel smut	
Crop Specific Directions and Restrictions:	
<ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • To deliver 0.001 mg ai per seed, apply 0.015 fl oz of the product per 100,000 seeds. (Based on an average of 21,850 seeds per lb). 	

SORGHUM	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.16 – 0.64 fl oz (2.5 – 10.0 g ai per 100 kg seed)
Crop Specific Directions and Restrictions:	
<ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • To deliver 0.0006 - 0.0025 mg ai per seed, apply 0.0087 - 0.035 fl oz of the product per 100,000 seeds. (Based on an average of 18,000 seeds per lb). 	

SUGAR BEET		
Disease(s) Controlled	Product Rate (Per 100 lbs Raw Seed)	Product Rate (Per raw seed unit*)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.14 - 0.16 fl oz (2.25 - 2.5 g ai per 100 kg seed)	0.0031 - 0.004 fl oz (0.00022 - 0.00025 mg ai/seed)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply EverGol Prime as a commercial seed treatment to pelleted sugar beet seeds at the rate given in the application table above using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • To deliver 0.00025 mg ai per seed, apply 0.004 fl oz of the product per 100,000 seeds. (*Based on a unit of raw sugarbeet seed unit of 100,000 seeds weighing 2.2 lbs. or 45,454 seeds per lb.) 		

SUNFLOWER AND SAFFLOWER	
Disease(s) Controlled	Product Rate (Per 100 lbs Seed)
Seed rot and damping-off caused by <i>Rhizoctonia solani</i>	0.32 – 0.96 fl oz (5 – 15 g ai per 100 kg seed)
Crop Specific Directions and Restrictions: <ul style="list-style-type: none"> • Apply using commercial slurry or mist-type seed treatment equipment. • Uniform application of seed is necessary to ensure seed safety and best disease protection. • Dilute product with sufficient water to ensure complete seed coverage. • Consult a seed treatment specialist regarding specified slurry rates for the crop to be treated with EverGol Prime. • Use high quality, properly cleaned seed. • Sunflower: To deliver 0.0041 - 0.0124 mg ai per seed, apply 0.0058- 0.0174 fl oz of the product per 100,000 seeds. (Based on an average of 5,500 seeds per lb). • Safflower: To deliver 0.0017 - 0.005 mg ai per seed, apply 0.023 - 0.07 fl oz of the product per 100,000 seeds. (Based on an average of 13,608 seeds per lb). 	

SEED TAG LABELING

The Federal Seed Act requires that the container of seed treated with EverGol Prime must be labeled with the following statements:

- This seed has been treated with:
 - **EverGol Prime**, which contains **22.70% Penflufen**.
- Do not use treated seed for food, feed, or oil production. User is responsible for ensuring that the seed bag meets all the requirements under the Federal Seed Act.

In addition, the following statements are required on the container of seed treated with **EverGol Prime**:

- Listed seed treatment crops and potatoes may be replanted at any time. All other crops may be planted after 30 days.
- **Store treated seeds away from food and feedstuffs.**
- **Do not allow children, pets, or livestock to have access to treated seed.**
- **Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves when handling treated seed.**
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements.
- Do not contaminate water bodies when disposing of planting equipment wash waters.
- Treated seed must be adequately covered with soil at planting.
- Dispose of seed packaging or containers in accordance with local requirements. Do not use empty seed bags for any other purpose.
- To reduce seed dust which can drift onto blooming crops or weeds, ensure that planting equipment is functioning properly in accordance with manufacturer's recommendations. Surplus seed or empty seed containers should be stored or disposed according to local federal regulations.
- After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or planting media
- Use planting equipment that will plant treated seed into the soil to a minimum depth of 0.5 inch or following local agronomical practice.
- Crops for which there are registered uses of penflufen, which includes alfalfa, bulb vegetables (crop group 03-07), cereal grains (crop group 15/16), legume vegetables (crop group 6/7), oil seeds (crop group 20) potatoes (crop subgroup 1C) and sugar beets, may be replanted at any time. All other crops may be planted no less than 30 days after planting treated seeds.
- This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.
- Runoff may be hazardous to aquatic organisms in water adjacent to treated areas.
- Do not plant treated rice seed directly into flooded field. Do not soak treated rice seed.

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)
For MEDICAL, TRANSPORTATION or OTHER Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

Pesticide storage

Store in original container away from feed and food. Store in cool, dry area. Do not store in direct sunlight. Do not allow prolonged storage in temperatures that exceed 105°F (40°C) or in temperatures that fall below 14°F (-10°C).

Pesticide disposal

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container handling

Rigid, Non-refillable containers (equal to or less than 5 gallons)

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

Rigid Non-refillable containers (greater than 5 gallons or 50 lbs)

Non-refillable Containers

Non-refillable containers - Do not reuse or refill this container. Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows.

Bottom Discharge IBC (e.g. – Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g.– Snyder 120 Next Gen, Bonar B120, Drums, Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

Refillable Containers

Refillable container – Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows. Refill this container with pesticide only. Do not reuse this container for any other purpose. Contact your Ag retailer or Bayer CropScience for container return, disposal and recycling information.

Bottom Discharge IBC (e.g. – Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing.

Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.
Top Discharge IBC, Drums, Kegs (e.g.– Snyder 120 Next Gen, Bonar B120, Drums, Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the containers before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

End users are authorized to remove tamper evident cables as required to remove the product from the container unless the container is equipped with one way valves and refilling or returning is planned. If this is the case, end users are not authorized to remove tamper evident cables, one way valves or clean container.